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STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		1794	
	Examiner Name	Gary I	D. Harris	
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	1	SAGAWA, M. et al., "New Material for Permanent Magnets on a Base of Nd and Fe (Invited)", Journal of Applied Physics, March 15, 1984, pp. 2083-2087, Vol. 55, No. 6, American Institute of Physics.	
	2	HOMBURG, H. et al., "Sputtered NdFeB-Films of High Coercivity", Journal of Magnetism and Magnetic Materials, 1990, pp. 231-233, Vol. 83, Elsevier Science Publishers B.V.	
	3	YANG, C. et al., "Magnetic Properties of NdFeB Thin Films Synthesized Via Laser Ablation Processing", Journal of Applied Physics, June 1, 1998, (Abstract), Vol. 83.	
	4	JIANG, H. et al., "Coercitivity and Its Temperature Dependence in NdFeB thin Films with Cr, Mo, Ti or Ta Buffer Layers", Journal of Applied Physics, May 1, 2000, (Abstract) Vol. 87.	
	5	RIEGER, G. et al., "Nd-Fe-B Permanent Magnets (thick films) Produced by A Vacuum-Plasma-Spraying Process", Journal of Applied Physics, May 1, 2000, pp. 5329-5331, Vol. 87, No. 9, American Institute of Physics.	
	6	LILEEV A. S. et al., "Properties of Hard Magnetic Nd-Fe-B Films Versus Different Sputtering Conditions", Journal of Magnetism and Magnetic Materials, 2002, pp. 1300-1303, Vol. 242-245, Elsevier Science B.V.	
	7	NAKANO M. et al., "Magnetic Properties of Nd-Fe-B Thick-Film Magnets Prepared by Laser Ablation Technique", IEEE Transactions of Magnetics, September 2002, pp. 2913-2915, Vol. 38, No. 5, IEEE.	
	8	SERRONA, L.K.E.B. et al., "Structure and Magnetic Properties of High Coercive NdFeB Films with a Perpendicular Anisotropy", Applied Physics Letters, March 17, 2003, pp.1751-1753, Vol. 82, No. 11, American Institute of Physics.	
	5	OKUDA T. et al., "Nd-Fe-B Thin Films with Perpendicular Magnetic Anisotropy and High Coercivity Prepared by Pulsed Laser Annealing", Japanese Journal of Applied Physics, 2003, pp. 6859-6864, Vol. 42, No. 11, Part 1.	
	10	OKUDA T., "Synthesis of Nd-Fe-B Thin-Film-Magnet Material with Perpendicular Magnetic Anisotropy by Heat Treatment," Journal of Japanese Applied Magnetics Association, 2003, pp. 1007-1008, Vol. 27, No. 10.	×
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